

Amendment to the Claims:

This listing of claims will replace all versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A system for remotely securing software updates of computer systems comprising:

a server adapted to receive software updates from a plurality of sources;

means adapted to receive installation scripts, each of which is associated with at least one software update disposed on the server;

a secured data storage adapted to store data representative of a plurality of remote data processing devices;

registration means, disposed in the server, adapted for receiving registration data from each of the plurality of remote data processing devices specific thereto, wherein registration data includes,

~~data corresponding to~~ authenticating credentials for establishing a secure data communication path between the server and remote data processing device,

identification data corresponding to identification of installed software;

update parameter data corresponding to specified timing of software updates, and

data corresponding to selective manual and automatic installation of software updates;

authentication means adapted for receiving a login request from each remote data processing device including means adapted for comparing the received login request with the remote data processing device data;

means adapted for selectively placing the server in secure data communication with each requesting remote data processing device in accordance with a determination of the authentication means, wherein a secure data communication channel is established in accordance with registration data;

means adapted for testing updates received into the server against received registration data to determine each remote data processing device for which updates are appropriate; and

means adapted for selectively pushing software updates from the server, along with an associated installation script, in accordance with a received login request and in accordance with associated registration data.

2. (Original) The system for remotely securing software updates of computer systems of claim 1 further comprising means adapted for periodically establishing a communication link between the server and the at least one remote data processing device to provide for regular communication of software updates therebetween.

3. (Original) The system for remotely securing software updates of computer systems of claim 2 wherein the means adapted for periodically establishing a communication link is associated with the server.

4. (Original) The system for remotely securing software updates of computer systems of claim 2 wherein the means adapted for periodically establishing a communication link is associated with the at least one remote data processing device.

5. (Original) The system for remotely securing software updates of computer systems of claim 1 further comprising means adapted to select the parameters for transmitting the software updates from the server.

6. (Original) The system for remotely securing software updates of computer systems of claim 1 wherein the means adapted for selectively transmitting the software updates from the server transmits the software updates upon receipt of a software update from at least one of the plurality of sources.

7. (Original) The system for remotely securing software updates of computer systems of claim 1 further comprising means adapted for transmitting a notification signal to an

associated administrator upon receipt of a software update from at least one of the plurality of sources.

8. (Original) The system for remotely securing software updates of computer systems of claim 7 further comprising means adapted for selectively generating a software update transmission signal upon receipt of the notification signal in order to transmit the software update from the server.

9. (Original) The system for remotely securing software updates of computer systems of claim 1 further comprising testing means adapted for analyzing the received software updates to determine if the software updates are in compliance with selected criteria.

10. (Original) The system for remotely securing software updates of a computer systems of claim 1 further comprising a software update storage log means adapted to store selected information relating to received software updates.

11. (Currently amended) A method for remotely securing software updates of computer systems comprising the steps of:

receiving, at a server, software updates from a plurality of sources;

receiving installation scripts at the server, each of which is associated with at least one software update disposed on the server;

storing data representative of a plurality of remote data processing devices in a secured data storage means;

receiving registration data from each of the plurality of remote data processing devices specific thereto, wherein registration data includes:

~~data corresponding to~~ authentication credentials for establishing a secure data communication path between the server and remote data processing device,
identification data corresponding to identification of installed software,
update parameter data corresponding to specified timing of software updates, and

data corresponding to selective manual and automatic installation of software updates;

receiving a login request from each one remote data processing device and comparing the received login request with the remote data processing device data;

selectively placing the server in secure data communication with at each requesting remote data processing device in accordance with a comparison of the received login request with the remote data processing device data, wherein a secure data communication channel is established in accordance with registration data;

testing updates received into the server against received registration data to determine each remote data processing device for which updates are appropriate; and

selectively pushing software updates from the server, along with an associated installation script, in accordance with a received login request and in accordance with associated registration data.

12. (Previously Presented) The method for remotely securing software updates of computer systems of claim 11 further comprising the step periodically establishing a communication link between the server and the at least one remote data processing device to provide for regular communication of software updates therebetween.

13. (Original) The method for remotely securing software updates of computer systems of claim 12 wherein periodically establishing a communication link is via the server.

14. (Original) The method for remotely securing software updates of computer systems of claim 12 wherein for periodically establishing a communication link is via the at least one remote data processing device.

15. (Previously Presented) The method for remotely securing software updates of computer systems of claim 11 further comprising the step of selecting the parameters for transmitting the software updates from the server.

16. (Previously Presented) The method for remotely securing software updates of computer systems of claim 11 wherein the software update is transmitted upon receipt of a software update from at least one of the plurality of sources.

17. (Previously Presented) The method for remotely securing software updates of computer systems of claim 11 further comprising the step of transmitting a notification signal to an associated administrator upon receipt of a software update from at least one of the plurality of sources.

18. (Original) The method for remotely securing software updates of computer systems of claim 17 further comprising the step of selectively generating a software update transmission signal upon receipt of the notification signal in order to transmit the software update from the server.

19. (Previously Presented) The method for remotely securing software updates of computer systems of claim 11 further comprising the step of analyzing the received software updates to determine if the software updates are in compliance with selected criteria.

20. (Previously Presented) The method for remotely securing software updates of a computer systems of claim 11 further comprising the step of selected information relating to received software updates in a software update storage means.

21. (Currently amended) A computer-readable medium for remotely securing software updates of computer systems comprising:

a server adapted to receive software updates from a plurality of sources;

means adapted to receive installation scripts, each of which is associated with at least one software update disposed on the server;

a secured data storage adapted to store data representative of a plurality of remote data processing devices;

registration means, disposed in the server, adapted for receiving registration data from each of a plurality of remote data processing devices specific thereto, wherein registration data includes,

~~data corresponding to~~ authentication credentials for establishing a secure data communication path between the server and remote data processing device,
identification data corresponding to identification of installed software,
update parameter data corresponding to specified timing of software updates; and
data corresponding to selective manual and automatic installation of software updates;

authentication means adapted for receiving a login request from at least one remote data processing device including means adapted for comparing the received login request with the secured user data;

means adapted for selectively placing the server in data communication with each remote data processing device in accordance with a determination of the authentication means, wherein a secure data communication channel is established in accordance with registration data;

means adapted for testing updates received into the server against received registration data to determine each remote data processing device for which updates are appropriate; and
means adapted for selectively pushing software updates from the server, along with an associated installation script, in accordance with a received login request and in accordance with associated registration data.

22. (Original) The computer-readable medium for remotely securing software updates of computer systems of claim 21 further comprising means adapted for periodically establishing a communication link between the server and the at least one remote data processing device to provide for regular communication of software updates therebetween.

23. (Original) The computer-readable medium for remotely securing software updates of computer systems of claim 21 wherein the means adapted for selectively transmitting the

software updates from the server transmits the software updates upon receipt of a software update from at least one of the plurality of sources.

24. (Previously Presented) The computer-readable medium for remotely securing software updates of computer systems of claim 21 further comprising means adapted for transmitting a notification signal to an associated administrator upon receipt of a software update from at least one of the plurality of sources.

25. (Original) The computer-readable medium for remotely securing software updates of computer systems of claim 24 further comprising means adapted for selectively generating a software update transmission signal upon receipt of the notification signal in order to transmit the software update from the server.

26. (Original) The computer-readable medium for remotely securing software updates of computer systems of claim 21 further comprising testing means adapted for analyzing the received software updates to determine if the software updates are in compliance with selected criteria.

Claims 27-32 (Cancelled)